## Governor Chris Christie Lt. Governor Kim Guadagno

# New Jersey's Health Services Workforce



The Division of Labor Market & Demographic Research
New Jersey Department of Labor and Workforce Development
October 2010



## What is the Health Services Supercluster?

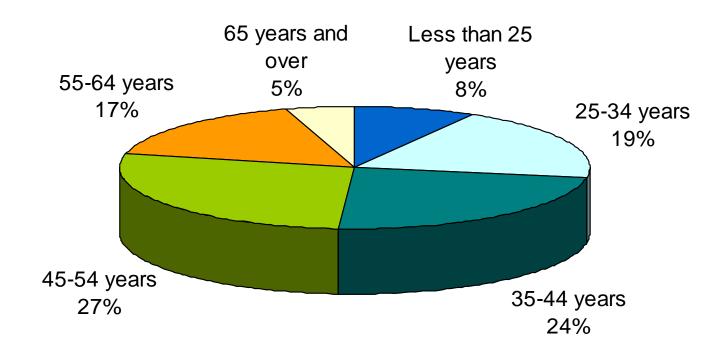
### Health Services includes

- Ambulatory health care service (e.g., doctors' and dentists' offices)
- Hospitals
- Nursing and residential care facilities



## **Experience at All Levels**

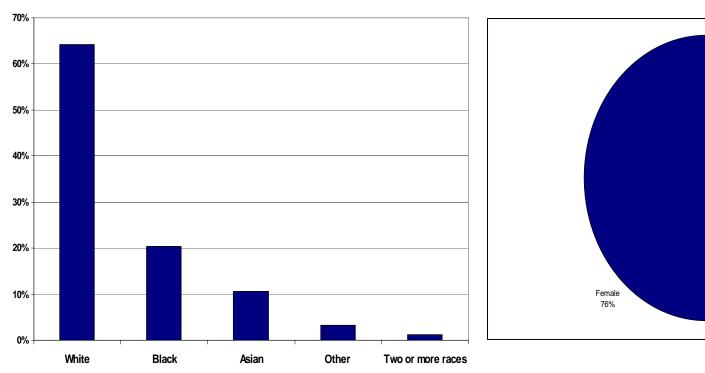
#### **Health Services workers by age**

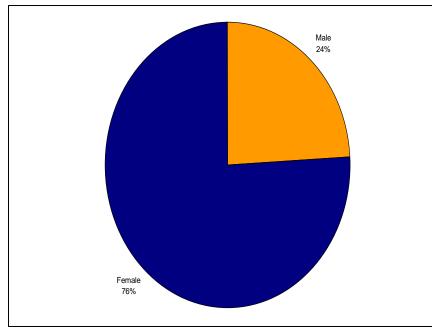


Source: 2008 American Community Survey Public Use Microdata



## **Diversity: Race and Gender in Health Services**



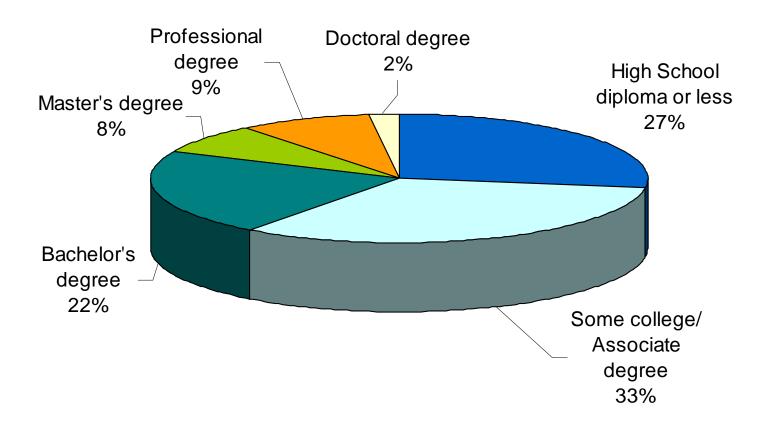


• 12% of Health Services workers are of Hispanic origin

Source: 2008 American Community Survey Public Use Microdata



## **Highly Skilled Workforce**

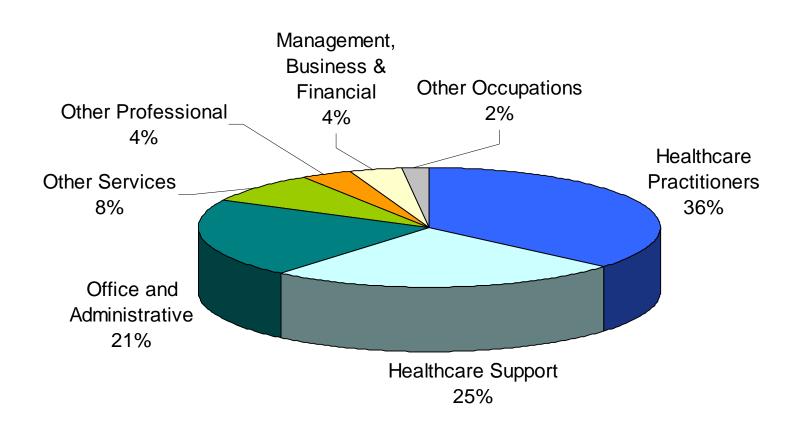


19% of Health Services workers have a Master's degree or higher

Source: 2008 American Community Survey Public Use Microdata



## Occupational Distribution of Health Services Occupations



Source: Quarterly Census of Employment and Wages, Third Quarter 2009



## **Staffing Pattern**

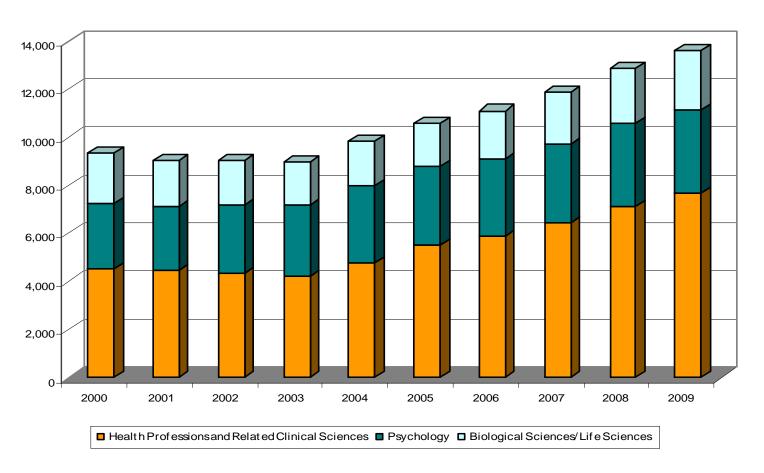
Occupation	Employment	Percent of Total	Education / Training
Registered Nurses	63,650	15.3%	Associate degree
Nursing Aides, Orderlies, and Attendants	44,600	10.7%	Postsecondary vocational training
Receptionists and Information Clerks	26,300	6.3%	Short-term on-the-job training
Home Health Aides	21,200	5.1%	Short-term on-the-job training
Medical Secretaries	16,600	4.0%	Moderate-term on-the-job training
Licensed Practical and Licensed Vocational Nurses	11,800	2.8%	Postsecondary vocational training
Medical Assistants	11,700	2.8%	Moderate-term on-the-job training
Food Servers, Nonrestaurant	9,650	2.3%	Short-term on-the-job training
Billing and Posting Clerks and Machine Operators	9,150	2.2%	Moderate-term on-the-job training
Dental Assistants	9,150	2.2%	Moderate-term on-the-job training
Maids and Housekeeping Cleaners	7,450	1.8%	Short-term on-the-job training
Radiologic Technologists and Technicians	6,600	1.6%	Associate degree
Medical and Health Services Managers	6,550	1.6%	Bachelor's or higher degree, plus work experience
First-Line Supervisors/Managers of Office and Administrative Support Workers	6,300	1.5%	Work experience in a related occupation
Secretaries, Except Legal, Medical, and Executive	5,850	1.4%	Moderate-term on-the-job training
Physical Therapists	5,350	1.3%	Master's degree
Emergency Medical Technicians and Paramedics	5,150	1.2%	Postsecondary vocational training
Interviewers, Except Eligibility and Loan	4,700	1.1%	Short-term on-the-job training
Medical and Clinical Laboratory Technologists	4,450	1.1%	Bachelor's degree
Office Clerks, General	4,400	1.1%	Short-term on-the-job training
Total selected occupations	280,450	67.3%	
All other	136,550	32.7%	

Source: LWD, OES Program, 2009



## **Health Services Education in New Jersey**

Total degrees and certificates by program, 2000-2009

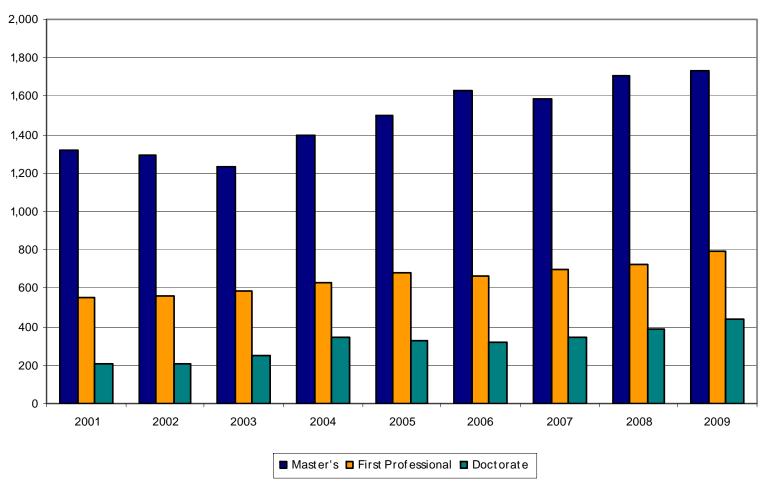


Note: Classification of Program codes changed in 2003; data may not be comparable for some programs

Source: New Jersey Commission on Higher Education, Integrated Postsecondary Data System (IPEDS)



## **NJ Health Services Graduate Degrees**

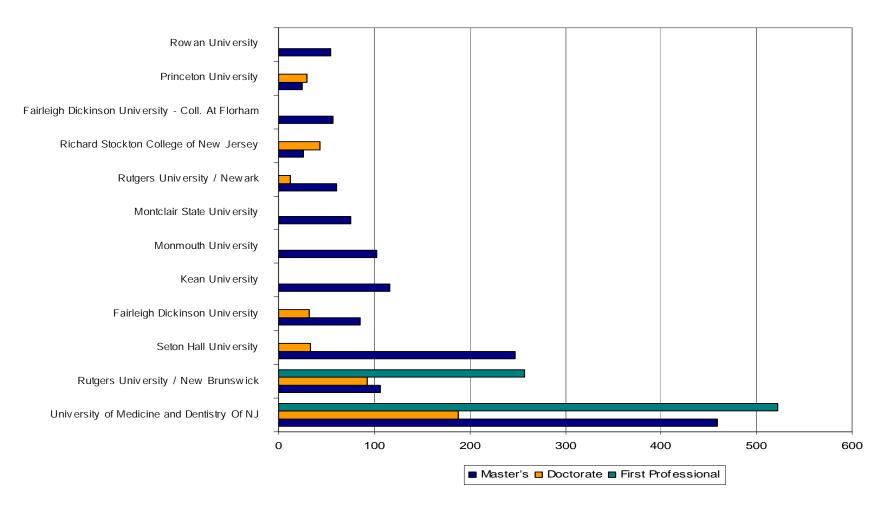


Note: Classification of Program codes changed in 2003; data may not be comparable for some programs

Source: New Jersey Commission on Higher Education, Integrated Postsecondary Data System (IPEDS)



## Graduate Degrees in Health Services by Institution, 2009 (institutions conferring 50 or more degrees)

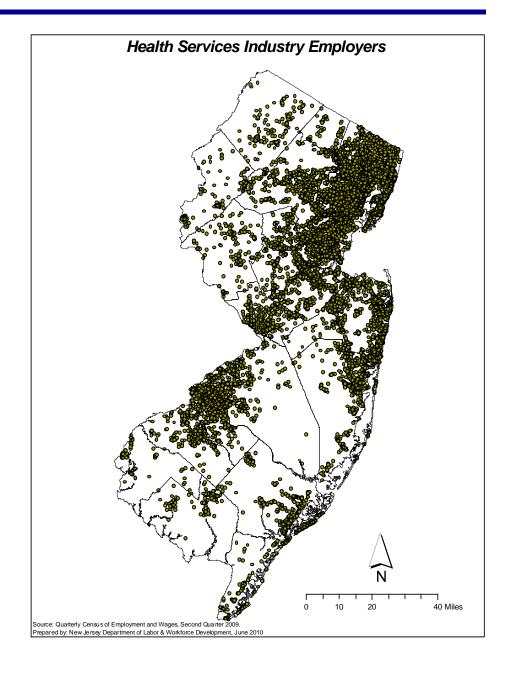


Source: New Jersey Commission on Higher Education, Integrated Postsecondary Data System (IPEDS)



## Health Services Sites in New Jersey

There are over 20,000 Health Services establishments in New Jersey





## Labor Shed: Health Care and Social Assistance

The high concentration of red and orange colors on the map indicates a high density of workers in Health Care and Social Assistance

#### Health Care and Social Assistance Labor Shed

